Mechanical Permit Application

Authority:

1972 PA 230

Completion: Mandatory to obtain permit Penalty: Permit can not be issued I. Job Location NAME OF OWNER/AGENT HAS A BUILDING PERMIT BEEN OBTAINED FOR THIS PROJECT? ☐ Yes ☐ No ☐ Not required STREET ADDRESS & JOB LOCATION (Street No. and Name) NAME OF CITY, VILLAGE OR TOWNSHIP IN WHICH JOB IS LOCATED COUNTY ☐ City ☐ Village ☐ Township **OF**: II. Contractor/Homeowner Information EXPIRATION DATE INDICATE WHO THE APPLICANT IS LICENSE NUMBER ☐ Contractor ☐ Homeowner ADDRESS (Street No. and Name) STATE ZIP CODE TELEPHONE NUMBER (Include Area Code) FEDERAL EMPLOYER ID NUMBER (or reason for exemption) WORKERS COMPENSATION INSURANCE CARRIER (or reason for exemption) MESC EMPLOYER NUMBER (or reason for exemption) III. Type of Job ☐ Single Family □ New Special Inspection Premanufactured Home Setup (State Approved) ☐ State Owned □ Other ☐ Alteration □ LP Tank ☐ School IV. Plan Review Required Plans must be submitted with an Application for Plan Examination and the appropriate deposit before a permit can be issued, except as listed below. Plans are not required for the following: One-and two-family dwellings when the total building heating/cooling system input rating is 375,000 Btu's or less. Alterations and repair work determined by the mechanical official to be of a minor nature. Business, mercantile, and storage buildings having HVAC equipment only, with one fire area and not more than 3,500 square feet. Work completed by a governmental subdivision or state agency costing less that \$15,000.00. If work being performed is described above, check box below "Plans Not Required." What is the building size in square footage? What is the input rating of the heating system in this building? Plans are required for all other building types and shall be prepared by or under the direct supervision of an architect or engineer licensed pursuant to 1980 PA 299 and shall bear that architect's or engineer's seal and signature. Plan Review Submission No. Plans Not Required V. Applicant Signature Section 23a of the state construction code act of 1972, 1972 PA 230, MCL 125.1523A, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Violators of section 23a are subjected to civil fines. SIGNATURE OF LICENSEE OR HOMEOWNER (Homeowner's signature indicates compliance with Section VI Homeowner Affidavit) DATE VI. Homeowner Affidavit I hereby certify the mechanical work described on this permit application shall be installed by myself in my own home in which I am living or about to occupy. All work shall be installed in accordance with the Michigan Mechanical Code and shall not be enclosed, covered up, or put into operation until it has been inspected and approved by the Mechanical Inspector. I will cooperate with the Mechanical Inspector and assume the responsibility to arrange for necessary inspections. **Complete Application on Back Side** VII. Fee Clarification Item #2, Residential Heating System: This item is used for the installation of a heating system in a new residential structure. Items #10; Gas Piping and #18; Duct, SHOULD NOT BE charged. Replacement systems should be itemized. Item #4, Residential Boiler: A residential boiler must be installed by a licensed boiler installer. Items #14 and #15, Tanks: A homeowner must own tank to install. If homeowner does not own tank, a licensed mechanical contractor must install tank.

VIII. Fee Chart - Enter the number of items being installed, multiply by the unit price for total fee.

| | FEE | # ITEMS | TOTAL |
|------------------------------------------------------------------------------|--------------|---------|---------|
| Application Fee (non-refundable) | \$50.00 | 1 | \$50.00 |
| Residential Heating System (includes duct & pipe) New Building Only* | \$50.00 | | |
| Gas/Oil Burning Equipment (furnace) New and/or Conversion Units | \$30.00 | | |
| 4. Residential Boiler** | \$30.00 | | |
| 5. Water Heater | \$5.00 | | |
| 6. Flue/Vent Damper | \$5.00 | | |
| 7. Solid Fuel Equip. (includes chimney) | \$30.00 | | |
| 37. Gas Burning Fireplace | \$30.00 | | |
| Chimney, Factory built (installed separately) | \$25.00 | | |
| Solar; set of 3 panels (includes piping) | \$20.00 | | |
| Gas Piping; each opening - new installation (residential) | \$5.00 | | |
| Air Conditioning (includes split systems) | \$30.00 | | |
| 12. Heat Pumps (complete residential) | \$30.00 | | |
| 13. Bath & Kitchen exhaust | \$5.00 | | |
| Tanks | | | |
| 14. Aboveground*** | \$20.00 | | |
| 38. Aboveground Connection | \$20.00 | | |
| 15. Underground*** | \$25.00 | | |
| 39. Underground Connection | \$25.00 | | |
| 16. Humidifiers | \$10.00 | | |
| Piping Systems - minimum \$25.00 | | | |
| 17. Piping | \$. 05 / ft. | | |
| 40. Process piping | \$. 05 / ft. | | |

| | FEE | # ITEMS | TOTAL |
|-----------------------------------------------------------|--------------------|---------|-------|
| 18. Duct - minimum \$25.00 | \$.10 / ft. | | |
| 19. Heat Pumps; Commercial (pipe not included) | \$20.00 | | |
| Air Handlers/Heat Wheels | | | |
| 20. Under 10,000 CFM | \$20.00 | | |
| 21. Over 10,000 CFM | \$60.00 | | |
| 22. Commercial Hoods | \$15.00 | | |
| 23. Heat Recovery Units | \$10.00 | | |
| 24. V.A.V. Boxes | \$10.00 | | |
| 25. Unit Ventilators | \$10.00 | | |
| 26. Unit Heaters (terminal units) | \$15.00 | | |
| 27. Fire Suppression/Protection - minimum \$20.00 | \$.75 per head | | |
| 28. Evaporator Coils | \$30.00 | | |
| 29. Refrigeration (split system) | \$30.00 | | |
| 30. Chiller | \$30.00 | | |
| 31. Cooling Towers | \$30.00 | | |
| 32. Compressor | \$30.00 | | |
| Inspections 33. Special/Safety Insp. (includes cert. fee) | \$50.00 | | |
| 34. Additional Inspection | \$50.00 | | |
| 35. Final Inspection | \$50.00 | | |
| 36. Certification Fee | \$20.00 | | |

| Total Fee | |
|-----------|--|
|-----------|--|

IX. Instructions for Completing Application

General: Mechanical work shall not be started until the application for permit has been filed. All installations shall be in conformance with the Michigan Mechanical Code. **No work shall be concealed until it has been inspected.** When ready for an inspection, call the inspector providing as much advance notice as possible. The inspector will need the **job location** and **permit number**.

Expiration of Permit: A permit remains valid as long as work is progressing and inspections are requested and conducted. A permit shall become invalid if the authorized work is not commenced within six months after issuance of the permit or if the authorized work is suspended or abandoned for a period of six months after the time of commencing the work. A PERMIT WILL BE CLOSED WHEN NO INSPECTIONS ARE REQUESTED AND CONDUCTED WITHIN SIX MONTHS OF THE DATE OF ISSUANCE OR THE DATE OF A PREVIOUS INSPECTION. CLOSED PERMITS CANNOT BE REFUNDED OR REINSTATED.

The Department will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability or political beliefs. If you need help with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this agency.

See VII. Fee Clarification, Item #2 on front

^{**} See VII. Fee Clarification, Item #4 on front

^{***} See VII. Fee Clarification, Items #14 and 15 on front